

10/763,448

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0029] with the following amended paragraph:

[0029] Figure 3 illustrates a flowchart of a method 300 for dispatching mechanism to dispatch a received message even though the dispatch mechanism may not have direct access to some information relevant for the dispatch, and even though that information is not present or is not easily obtained from the message as received by the receiving computing system. First, the message is received (act 301). Then the message is passed through the ~~through~~ one or more receiving path components that are positioned in the receiving path of the message prior to being passed to the dispatching component (act 302). As this is happening, at least one of the receiving path component(s) modifies the message with at least one modification (act 303). This modification may be performed by one or more than one of the receiving path components such as for example, a connection layer, a decryption layer, an access control layer, an environment analysis layer, a connection manager, an application program, or any other component in the path of the message prior to being received by the dispatching component. The dispatching component receives the modification of the message (act 304) in conjunction with potentially other information in the message to evaluate the list of dispatch rules to determine where to dispatch the modified message to (act 305).

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Please replace paragraph [0030] with the following amended paragraph:

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[0030] The dispatching component 205 receives the modified message 201' and uses the dispatch rules 206 and information from the modified message 201' (including potentially the added information 204') to identify which group of one or more methods to send the message to. ~~The added information 204' may be the descriptor~~ In the illustrated example, the modified message 201' may be sent to, for example, method 207 for further processing. The receiving path components may have access to information that is not easily accessible or accessible at all by the dispatching component 205. For example, information 203A accessible by the receiving patch component 202A may not be accessible by the modified message 201'. Accordingly, by allowing the receiving path components to add information to the message 201, the dispatching component 205 may use information that it would not normally be able to easily access (or access at all) to make a more intelligent decision on where to dispatch the message 201'.

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